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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/11/01
JCS69 U.S. PTO

In re Application

Inventor(s): Dean Bernard Jacobs
Reto Kramer
Ananthan Bala Srinivasan

Appl. No.: Unknown

Confirm. No.: Unknown

Filed: Herewith

Title: LAYERED ARCHITECTURE FOR
DATA REPLICATION

PATENT APPLICATION

Customer No. 23910

JCS69 U.S. PTO
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10/11/01

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"
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Matthew A. Mahling (Signature)
Matthew A. Mahling
Signature Date: October 11, 2001

UTILITY PATENT APPLICATION TRANSMITTAL LETTER UNDER 37 C.F.R. §1.53(b)

Box PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application identified as follows:

Inventor(s): Dean Bernard Jacobs, Reto Kramer, Ananthan Bala Srinivasan

Title: LAYERED ARCHITECTURE FOR DATA REPLICATION

No. of pages in Specification: 44; No. of Claims: 51

No. of Sheets of Drawings: 7; Formal: ☒, Informal: ☐.

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

No. Filed	No. Extra			Rate Small Entity/ Other Than Small Entity		
Basic Fee				\$370.00 \$740.00	=	\$740.00
Total Claims <u>51</u> -	20	=	<u>31</u> *	X	\$ 9.00 \$ 18.00	= \$558.00
Independent Claims <u>10</u> -	3	=	<u>7</u> *	X	\$ 42.00 \$ 84.00	= \$588.00
First Presentation of Multiple Dependent Claim(s) <u> </u>				\$140.00 \$280.00	=	\$
Total					=	<u>\$1,886.00</u>

*If the difference is less than zero, enter "0".

 Please charge Deposit Account No. 06-1325 in the amount of \$. A duplicate copy of this authorization is enclosed.

☒ A check in the amount of \$1,886.00 to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge underpayment of any additional fees (including those listed below) or credit any overpayment associated with this communication to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

☒ Any additional filing fees under 37 C.F.R. §1.16.

☒ Any patent application processing fees under 37 C.F.R. §1.17.

This application is filed pursuant to 37 C.F.R. §1.53(b) in the name of the above-identified Inventors.

☒ This application claims priority to an earlier-filed Provisional patent application, as set forth more fully in this application.

Please direct all correspondence concerning the above-identified application to the following address:

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Date: 10/11/01

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